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**2010-11 Meeting Schedule**

Saturday, July 24, 2010  
Saturday, October 17, 2010  
Saturday, January 15, 2011  
Saturday, April 16, 2011

**DIVISION 15**  
Southeastern Region,  
National Model  
Railroad Association  
11 Owen St., PMB 104  
Brevard, NC 28712-7725  
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**Commentary...**

## The April 17th Meet

On Saturday, April 17, 2010, Division 15 had an all-day meet in Dana, N.C. We had an enthusiastic crowd of model railroaders on hand, both NMRA and non-NMRA members.

The only business matter we dealt with was the presentation of a Master Model Railroader award. Our own division clerk, Ben Bartlett has earned MMR No. 434. Ben is our division AP chairman, and is available anytime to help members get their certificates.

We then started with our various clinics. Dan Lang was first up. Doctor Dan compared two DCC systems: Digitrax and NCE. He talked about the overall features of each system with some comparisons made.

Next was Jim King from Smoky Mountain Model Works. Although a professional caster of resin products, he talked about how things could be done by the individual model railroader. He showed how easy it was to cast objects using the Alumilite line of products.

Joe Norris started off the afternoon clinics showing us how to animate different projects on our model railroad. Using small electric motors, projects such as opening and closing doors or making a water tank spout go up and down were demonstrated.

The next clinic was from Chuck Place who gave us an overall view of weathering. He demonstrated a number of techniques and all the different mediums that could be used to achieve various effects on our models.

We finished up the day with Gordy Fewster showing us how to kit bash and place different kinds of bridges on the layout.

Our division paymaster, Mike Nicolletti designed a very nice table-top setup displaying NMRA literature. It received positive response at the meet. Three people have since joined the NMRA.

At the conclusion of the meet, those in attendance expressed satisfaction with our program. I did not hear any complaints, although I was certainly listening for that sort of thing. All in all, we are very happy as to how things went at our first all-day division meet.

*The National Model Railroad Association (NMRA) is an organization of scale model railroaders, advancing the model railroading community through education, standards, advocacy and fellowship.*

# SCALE & GAUGES

It used to be so simple; we had only a few scales and gauge and life was good. However, like society in general, model railroading has become fragmented into a scale and gauge for everyone. Here's an overview of SOME of the scales and corresponding gauges. For every piece of information below, there are probably two or three permutations. Information comes from the NMRA, other organizations and commercial firms. Some terms may or may not be generally accepted. This is merely an overview. This chart could probably cover five or six pages. If someone wants to jump up and produce the definitive S&G source chart for distribution, step up.

Alpha/ Numeric	Commonly referred to as	Scale to Foot	Proportion	Remarks
Mn2	7/8"	No. 1 gauge	1:13.7	2' gauge
F	15mm	591" (15.00mm)	1:20.32	Standard gauge
Fn3	15mm	591" (15.00mm)	1:20.32	3' gauge
Gnm	Varied	No. 1 gauge	1:22.5	Bachmann, LGB
Hn3 1/2	Varied	No. 1 gauge	1:24	Delton, Hartford
A		No. 1 gauge	1.29	Aristo-Craft, USA
#1	LGB	Varied	1.32	Accucraft and others
O	1/4"	250" (6.35mm)	1:48	5' track gauge
O gauge	Tinplate	250" (6.35mm)	1:48	Lionel, MTH, Williams
O gauge	Hi-Rail	250" (6.35mm)	1:48	Scale models, tinplate track
O-27	Tinplate	250" (6.35mm)	1/48	Smaller radius curves
Proto:48	True 1/4"	250" (6.35mm)	1:48	4' 8 1/2" track gauge
On3	1/4"	250" (6.35mm)	1:48	3' gauge
On30	1/4"	250" (6.35mm)	1:48	30" gauge (H0 gauge track)
On2	1/4"	250" (6.35mm)	1:48	2' gauge
S	3/16"	188" (4.76mm)	1:64	Standard gauge
Sn3	3/16"	188" (4.76mm)	1:64	3' gauge
Sn2	3/16"	188" (4.76mm)	1:64	2' gauge
H0	3.5mm	3.5mm	1:87.1	Standard gauge
H0n3	Narrow gauge	3.5mm	1:87.1	3' gauge
H0n30	Narrow gauge	3.5mm	1:87.1	30" gauge or H0n2 1/2
H0n2	Narrow gauge	3.5mm	1:87.1	2' gauge

*There is never enough information about scale and gauges!*

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